

CLAIMS:

1. Display panel comprising a plurality of pixels (1-4;22;57), each comprising a plurality of sub-pixel elements (5-9;31-46;48-56) occupying respective continuous sub-pixel element areas within a pixel area, at least two non-adjacent sub-pixel elements (5,7;45,46;52,53) being coupled to receive substantially a same driving signal.
- 5 2. Display panel according to claim 1, each of the pixels (1-4;22;57) comprising sub-pixel members formed by either the at least two sub-pixel elements coupled to receive the same driving signal or a sub-pixel element (5-9;31-46;48-56) coupled to receive a unique driving signal, respective sizes of areas occupied by the respective sub-pixel members
10 forming a series of increasing sizes.
3. Display panel according to claim 2, the series having an ordinal x , a cumulative value of the sizes of the members with ordinal x or lower increasing according to a power law of the ordinal x .
- 15 4. Display panel according to claim 3, the series having N members, the cumulative value of the sizes as a fraction of the cumulative value for $x=N$ increasing substantially with the ordinal x as:

$$\left(\frac{x}{N}\right)^\gamma$$
, wherein γ is an exponent, with $1 \leq \gamma \leq 4$.
- 20 5. Display panel according to claim 1, the display panel being an electromechanical display panel.
6. Display panel according to claim 1, the at least two non-adjacent sub-pixel
25 elements being coupled via a conductor (21; 47; 58).
7. Display panel according to claim 1, the at least two non-adjacent sub-pixel elements being coupled to respective drivers (17, 18a) receiving substantially a same input signal.

8. Display panel according to claim 1, each of the plurality of pixels (1-4;22;57) comprising a first and a second sub-pixel for providing light of mutually differing colors, parts of a display area occupied by sub-pixel elements belonging to the first sub-pixel being
5 interspersed with parts of the display area occupied by sub-pixel elements belonging to the second sub-pixel.

9. Display device comprising a display panel according to claim 1; and a driver for providing driving signals to sub-pixel elements (5,7;45,46;52,53).